

Plant List

This list contains suitable plants for the Lower Eastern Ecological Area. The list includes information on suitable habitat for each species and their environmental tolerances.

NAME		HEIGHT	SUITABLE HABITATS				SOIL MOISTURE			TOLERANCES/PALATABILITY			ENCOURAGES	
Common name	Species name	Height at maturity	Wetland	Riparian	Bush	Slope/ Open	Wet	Damp	Free draining	Frost tolerance	Wind tolerance	Possum palatability	Birds	Bees
NARROW LEAVED GROUND COVER														
Flax, Harakeke	<i>Phormium tenax</i>	2.5m	✓	✓			✓	✓✓	✓	✓✓	✓✓		✓	
Mtn Flax, Wharariki	<i>Phormium cookianum</i>	1.5m		✓		✓			✓✓	✓✓	✓✓		✓	
Purei	<i>Carex secta</i>	1.5m	✓	✓			✓	✓		✓✓	✓✓			
Swamp sedge	<i>Carex virgata</i>	1m	✓	✓			✓	✓	✓✓	✓✓	✓✓			
Toetoe	<i>Cortaderia fulvida</i>	1.5m		✓		✓		✓	✓✓	✓✓	✓✓			
SHRUBS														
Coastal shrub daisy	<i>Olearia solandri</i>	3m		✓		✓	✓	✓	✓	✓	✓✓		✓	
Karamu	<i>Coprosma robusta</i>	4m		✓		✓		✓✓	✓	✓	✓✓	✓	✓	
Koromiko	<i>Hebe stricta</i>	2m		✓		✓		✓	✓	✓✓	✓✓	✓		✓
Manuka	<i>Leptospermum scoparium</i>	6m	✓	✓		✓	✓	✓✓	✓	✓✓	✓✓			✓
TREES														
Cabbage tree, Ti kouka	<i>Cordyline australis</i>	12m	✓	✓		✓	✓	✓✓	✓	✓✓	✓✓		✓	✓
Five-finger	<i>Pseudopanax arboreus</i>	8m		✓	✓	✓		✓	✓✓	✓✓	✓✓	✓✓	✓	✓
Kanuka	<i>Kunzea ericoides</i>	20m		✓	✓	✓			✓	✓✓	✓✓			✓
Kohuhu	<i>Pittosporum tenuifolium</i>	8m		✓	✓	✓	✓	✓✓	✓	✓✓	✓✓		✓	
Kowhai	<i>Sophora microphylla</i>	25m		✓	✓	✓		✓	✓✓	✓✓	✓✓		✓	✓
Kowhai	<i>Sophora tetraptera</i>	15m		✓	✓	✓		✓	✓✓	✓✓	✓✓		✓	✓
Lemonwood, Tarata	<i>Pittosporum eugenioides</i>	12m		✓	✓	✓		✓✓	✓	✓✓	✓✓			✓
Long-leaved lacebark	<i>Hoheria sexstylosa</i>	8m		✓	✓	✓		✓	✓	✓✓	✓✓	✓		✓
Ribbonwood, Manatu	<i>Plagianthus regius</i>	15m		✓	✓		✓	✓✓		✓✓	✓✓	✓		✓



Native Plants for Riparian Margins

Lower Eastern Ecological Area



For further information about riparian planting contact:

Horizons Regional Council, Freshwater Management Team
0508 800 800 | www.horizons.govt.nz



Native Plants for Riparian Margins

Narrow leaved ground cover



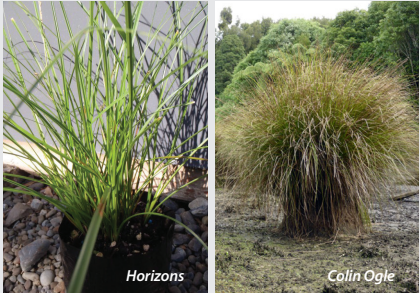
Flax, Harakeke
Phormium tenax



Mtn flax, Wharariki
Phormium cookianum



Purei
Carex secta



Swamp Sedge
Carex virgata



Toetoe
Cortaderia fulvida

Shrubs



Coastal shrub daisy
Olearia solandri



Koromiko
Hebe stricta



Karamu
Coprosma robusta



Manuka
Leptospermum scoparium

Lower Eastern Ecological Area

Below are native plants suitable for riparian margins in the Lower Eastern Ecological Area. Included at the back of the information sheet is a plant list with each species environmental tolerances and habitat suitability.

Unless otherwise indicated, all photos have been provided by Taranaki Regional Council

Trees



Cabbage Tree
Cordyline australis



Five-finger
Pseudopanax arboreus



Kanuka
Kunzea ericoides



Kohuhu
Pittosporum tenuifolium



Kowhai
Sophora microphylla

Trees



Kowhai
Sophora tetraptera



Lemonwood
Pittosporum eugenioides



Long-leaved Lacebark
Hoheria sexstylosa



Ribbonwood
Plagianthus regius